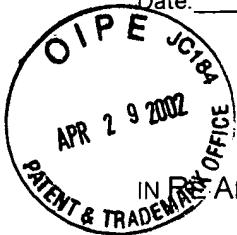


I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C., 20231, on:

Date: 4/24/02By: Patent Counsel

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: JEFFREY TUATINI

APPLICATION No.: 09/755,599

FILED: JANUARY 2, 2001

FOR: SHARED SERVICE MESSAGING
MODELS

ART UNIT: 2152

CONFIRMATION No.: 4896

DOCKET No. 243768004US1

(25MB-0016)

RECEIVED
APR 30 2002
Technology Center 2100

**Information Disclosure Statement Within Three Months of
Application Filing or Before First Action – 37 CFR 1.97(b)**

Commissioner for Patents
Washington, D.C. 20231

Sir:

1. Timing of Submission

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 CFR 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

Copies of the following references are enclosed:

- All cited references
- References marked by asterisks
- The following:

Copies of the following references can be found in parent application Ser. No.

- All cited references
- References marked by asterisks
- The following:

The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference, (iii) a copy of a reference which appears to be

an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.

- All cited references
- References marked by ampersands
- The following:

3. Effect of Information Disclosure Statement (37 CFR 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment

No fees are believed due. However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 CFR 1.704(d))

- The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,
Perkins Coie LLP

Date: April 24, 2002

Maurice J. Pirio
Maurice J. Pirio
Registration No. 33,273

Correspondence Address:

Customer No. 25096
Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
Phone: (206) 583-8888

Please type a plus sign (+) inside this box → +

PTO/SB/08A

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

1

of

4

COMPLETE IF KNOWN

Application Number	09/755,599
Confirmation Number	4896
Filing Date	January 2, 2001
First Named Inventor	Jeffrey Tuatini
Group Art Unit	2442
Examiner Name	

Attorney Docket No. 243768004US1 (25MB-0016)

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	AA	09/755,621		Tuatini	1/2/01	
	AB	09/753,038		Tuatini	12/28/00	
	AC	09/755,597		Tuatini	1/2/01	
	AD	09/745,073		Chacko	12/19/00	
	AE	09/753,036		Tuatini	12/28/00	
	AF	09/753,035		Eng	12/28/00	
	AG	09/753,037		Tuatini	12/28/00	
	AH	5,950,195		Stockwell et al.	9/7/99	
	AI	5,555,346		Gross et al.	9/10/96	

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number				
	AJ	WO	WO02/01356	Preview Systems, Inc.	1/3/02		
746 pages SJSPI	AK	EP	EP1143664	Alcatel Internetworking, Inc.	10/10/01		
—	AL	WO	WO01/17195	Accenture LLP	3/8/01		
—	AM	EP	EP1126681	Sun Microsystems, Inc.	8/22/01		
	AN	WO	WO00/65507	Network Solutions, Inc.	11/2/00		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
	AO	Jini™ Technology Core Platform Specification, Sun Microsystems, Version 1.2, pages 1-126, December 2001	
	AP	JINI™ JavaSpaces™ Service Specification, Sun Microsystems, Version 1.2, pages 1-28, December 2001	
	AQ	Jini™ Architecture Specification, Sun Microsystems, Version 1.2, pages 1-21, December 2001	

EXAMINER**DATE CONSIDERED**

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				COMPLETE IF KNOWN	
				Application Number	09/755,599
				Confirmation Number	4896
				Filing Date	January 2, 2001
				First Named Inventor	Jeffrey Tuatini
				Group Art Unit	2151
				Examiner Name	
APR 29 2002 O I P E PATENT & TRADEMARK OFFICE	2	of	4	Attorney Docket No.	243768004US1 (25MB-0016)

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	AA					
	AB					
	AC					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	AD							
	AE							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
	AF	Jini™ Technology Glossary, Sun Microsystems, Version 1.2, pages 1-21, December 2001	
	AG	Java™ Object Serialization Specification, Sun Microsystems, Inc., Mountain View, California, pages 1-66, November 30, 1998	
	AH	Java™ Remote Method Invocation Specification, Sun Microsystems, Inc., Mountain View, California, pages 1-130, December 1999	
	AI	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AJ	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: Benefits" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AK	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: How It Works" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AL	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: Supported Platforms" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	

EXAMINER**DATE CONSIDERED**

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Please type a plus sign (+) inside this box → +

PTO/SB/08A

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				COMPLETE IF KNOWN			
				Application Number	09/755,599		
				Confirmation Number	4896		
				Filing Date	January 2, 2001		
				First Named Inventor	Jeffrey Tuatini		
				Group Art Unit	2442		
				Examiner Name			
Sheet	3	of	4	Attorney Docket No.	243768004US1 (25MB-0016)		
U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		NUMBER	Kind Code (if known)				
	AA						
	AB						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number				
	AC						
OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS							
EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.					T
	AD	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: Competitive Advantages" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]					
	AE	Brokat, "Brokat Technologies Announces New Version of Java™ Based Business Rules Technology, Sixty Seconds to Sophisticated Rule Maintenance Applications for Business Managers," San Jose, California, June 5, 2001 http://www.brokat.com/en/news/pr_... [Accessed January 28, 2002]					
	AF	Eclipse, Knowledge Automation Thru Rule-Based Programming, Knowledge Management for Business Rules, The Haley Enterprise, Inc., Sewickley, PA, 1999					
	AG	Grosof, Benjamin N. and Labrou, Yannis, IBM Research Report, "An Approach to Using XML and a Rule-Based Content Language with an Agent Communication Language," Electrical Engineering and Computer Science Department, University of Maryland, Baltimore, Maryland, May 28, 1999					
	AH	Grosof, Benjamin, "Business Rules for E-Commerce: Interoperability and Conflict Handling," IBM T.J. Watson Research Center, Hawthorne, New York, September 22, 1999.					
	AI	Extensible Markup Language (XML) 1.0 (Second Edition), W3C Recommendation, October 6, 2000.					
	AJ	OpenLDAP 2.0 Administrator's Guide, September 15, 2000 http://www.openldap.org/doc/admin... [Accessed January 28, 2002]					
EXAMINER				DATE CONSIDERED			
<p>* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).</p>							

Please type a plus sign (+) inside this box → +

PTO/SB/08A

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



RECEIVED
APR 30 2002
Technology Center 2100

Sheet

4

of

4

Attorney Docket No.

243768004US1 (25MB-0016)

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	AA					

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	AB							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
	AC	J2EE Design Patterns, Model-View-Controller Architecture, Sun Microsystems, Inc., 2001. http://java.sun.com/blueprints/patter... [Accessed January 28, 2002]	
	AD	Burbeck, Steve, "Applications Programming in a Smalltalk-80(TM): How to Use Model-View-Controller (MVC), Copyright 1987 http://st-www.cs.uiuc.edu/users/sma...	
	AE	Enterprise JavaBeans™ Specification v1.1, Sun Microsystems, Inc., Palo Alto, California, December 17, 1999	
	AF	developerWorks : Web Architecture XML : Library "IBM Application Framework for e-business: Web Application Programming Model" http://www.ibm.com/developer/features/framework/framework.html December 14, 2000	
	AG	Simplified Guide to the Java™ 2 Platform, Enterprise Edition, Sun Microsystems, Inc., Palo Alto, California, 1999	
	AH	Java Message Service™, Version 1.0.1, Sun Microsystems, Inc., Mountain View California, October 5, 1998	
	AI	Sun Microsystems, Inc., Java Naming and Directory Interface™ Application Programming Interface (JNDI API), July 14, 1999	
	AJ	JavaServer Pages™ Specification, Version 1.1, Sun Microsystems, Inc., Palo Alto, California, November 30, 1999	
	AK	Trythall, Steve, "JMS and CORBA Notification Interworking," O'Reilly Network, December 12, 2001 http://www.onjava.com/lpt/a/onjav... [Accessed January 28, 2002]	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).